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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	Cab-001	Total Pages	20
	First Named Inventor or Application Identifier			
	Portugal, Frank, H.			
	Express Mail Label No.	EI071343975US		

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input type="checkbox"/> Fee Transmittal Form <small>(Submit an original, and a duplicate for fee processing)</small>	6. <input type="checkbox"/> Microfiche Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Specification <small>[Total Pages <input type="text"/>]</small> <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"><li>- Descriptive title of the invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to Microfiche Appendix</li><li>- Background of the invention</li><li>- Brief Summary of the invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul>	7. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Computer Readable Copy</li><li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li><li>c. <input type="checkbox"/> Statement verifying identity of above copies</li></ul>
3. <input type="checkbox"/> Drawing(s) (35 USC 113) <small>[Total Sheets <input type="text"/>]</small>	<b>ACCOMPANYING APPLICATION PARTS</b> <ul style="list-style-type: none"><li>8. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</li><li>9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small></li><li>10. <input type="checkbox"/> English Translation Document (if applicable)</li><li>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</li><li>12. <input type="checkbox"/> Preliminary Amendment</li><li>13. <input type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small></li><li>14. <input checked="" type="checkbox"/> Small Entity Statement filed in prior application, Status still proper and desired</li><li>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small></li><li>16. <input checked="" type="checkbox"/> Other: check \$395.00 return postcard</li></ul>
4. Oath or Declaration <small>[Total Pages <input type="text"/>]</small> <ul style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li><li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 17 completed) [Note Box 5 below]</small><ul style="list-style-type: none"><li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li></ul></li></ul>	
5. <input type="checkbox"/> Incorporation By Reference <small>(useable if Box 4b is checked)</small> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____	

<b>18. CORRESPONDENCE ADDRESS</b>					
<input type="checkbox"/> Customer Number or Bar Code Label			or <input checked="" type="checkbox"/> Correspondence address below		
<small>(Insert Customer No. or Attach bar code label here)</small>					
NAME	Frank Portugal Cabtech, Inc.				
ADDRESS	9105 Fall River Lane #6				
CITY	Potomac	STATE	MD	ZIP CODE	20854
COUNTRY	U.S.	TELEPHONE	(301) 299-6380	FAX	

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Date of Deposit February 20, 1998

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Signature

Frank Portugal

Assistant Commissioner for Patents  
BOX PATENT APPLICATION  
Washington, DC 20231

Sir:

Re: New U.S. Patent Application for METHODS FOR IDENTIFYING SPECIES  
OF *SHIGELLA* AND *E. COLI* USING OPERON SEQUENCE ANALYSIS  
Inventor: Frank H. PORTUGAL  
Filing Date: February 20, 1998  
Atty Docket No.: Cab-001

Please accord the enclosed new U.S. Patent application a serial number and filing date.

Enclosed are:

- 1) Utility Patent Application Transmittal form;
- 2) Specification, including 20 total pages and 7 total claims;
- 3) Executed Declaration;
- 4) Executed Small Entity Statement;
- 5) Check for \$ 395.00, the basic filing fee for a small entity; and
- 6) a postage-paid return address postcard.

Please address all correspondence to:

Frank Portugal  
CABTECH, Inc.  
9105 Fall River Lane  
Potomac, MD 20854

Please notify the applicant at the address above of any missing parts of the this application.

Respectfully Submitted,

  
David J. Kulik, Reg. No. 36,576

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